



08/16/00

Practitioner's Docket No. 9215/020

08-17-00

PATENT

JC902 U.S. PTO  
09/640260  
08/16/00

Preliminary Classification:  
Proposed Class:  
Subclass:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Joseph B. Tompkins; Daniel J. Lussier; Wilson P. Snyder II;

For (title): INTEGRATED CIRCUIT THAT PROCESSES COMMUNICATION PACKETS WITH  
A BUFFER MANAGEMENT ENGINE HAVING A POINTER CACHE

## CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10\*

(When using Express Mail, the Express Mail label number is **mandatory**;  
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

## MAILING

[X] deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents,  
Washington, D.C. 20231.

37 C.F.R. Section 1.8(a)

37 C.F.R. Section 1.10\*

[ ] with sufficient postage as first class mail.

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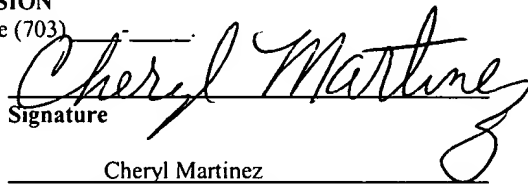
## TRANSMISSION

[ ] transmitted by facsimile to the Patent and Trademark Office (703)

Date:

8/16/00

Signature



Cheryl Martinez

(type or print name of person certifying)

**\*WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. Section 1.10(b).  
"Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

09640260-081600

**1. Type of Application**

This transmittal is for an original (nonprovisional) application.

**2. Papers Enclosed**

**A.** Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application

30 Page(s) of Specification

6 Page(s) of Claims

9 Sheet(s) of Drawing(s)--Informal

**B.** Other Papers Enclosed

3 Page(s) of Declaration and Powers of Attorney

1 Page(s) of abstract

**3. Declaration or Oath**

Enclosed Unexecuted by: inventors.

**4. Fee Calculation (37 C.F.R. Section 1.16)**

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$690.00
Total Claims (37 CFR 1.16(c))	34	- 20 =	14 x	\$18.00	\$252.00
Independent Claims (37 CFR 1.16(b))	2	- 3 =	0 x	\$78.00	\$0.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$260.00	\$0.00

Filing Fee Calculation

\$942.00

**5. Fee Payment Being Made at This Time**

Enclosed

Filing Fee

\$942.00

**Total Fees Enclosed**

\$942.00

**6. Method of Payment of Fees**

Check in the amount of \$942.00 is attached.

**7. Authorization to Charge Additional Fees**

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 24283.

37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)

37 C.F.R. Section 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to SECTION 1.136(a))

37 C.F.R. Section 1.17 (application processing fees)

**8. Instructions as to Overpayment**

Credit Account No. 24283.

**9. Relate Back**

This application claims the benefit of U.S. Provisional Application No.:

**APPLICATION NO.**

**FILING DATE**

60/149,376

08/17/1999

009640260-031600

10. **Further Inventorship Statement Where Benefit of Prior Application(s) Claimed**

a. This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventors in this application are less than those named in the prior application. It is requested that the following inventors identified for the prior application be deleted:

Scott Bleiweiss; James Mullins; Jeff Williams

**Customer No. 24283**



Michael J. Setter  
Registration No. 37,936  
Duft, Graziano & Forest, P.C.  
303-379-1100

09640260.031600